

UTAH - EXTENDED WEEKLY INFLUENZA SUMMARY

MMWR Week 44(10/29/06 - 11/04/06) - Posted 11/08/06

Influenza-Associated Hospitalizations by Health District and County, and by Type, Utah 2006-07 Influenza Season

| | | Week Ending: 11/4/2006 (MMWR Week 44) | | | | Cumulative Cases: 10/1/06- Present | | | |
|-----------------|------------|--|--------|----------|-------------|------------------------------------|----------------|------------------|------------------|
| Health District | County | Type A | Type B | Unknown* | Total Cases | Type A Percent | Type B Percent | Percent Unknown* | Cumulative Total |
| Bear River | Box Elder | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Cache | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Rich | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Central | Juab | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Millard | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Piute | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Sanpete | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Sevier | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Wayne | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Davis | Davis | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Salt Lake | Salt Lake | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Southeast | Carbon | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Emery | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Grand | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | San Juan | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Southwest | Beaver | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Garfield | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Iron | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Kane | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Washington | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Summit | Summit | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Tooele | Tooele | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| TriCounty | Daggett | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Duchesne | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Uintah | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Utah | Utah | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| Wasatch | Wasatch | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| WeberMorgan | Morgan | 0 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0 |
| | Weber | 0 | 0 | 0 | 0 | 100.0 | 0.0 | 0.0 | 1 |
| State Total | | 0 | 0 | 0 | 0 | 100.0 | 0.0 | 0.0 | 1 |

* Unknown tests do not differentiate between influenza A and influenza B

NOTE: Reported influenza cases are collected to describe seasonal influenza activity but account for only a small proportion of all persons who become ill from influenza.

Total Influenza-Associated Hospitalizations by Age Group, 2006-2007

| Age Group | Number of Hospitalizations | Percentage of Hospitalizations | Rate Per 100,000 Persons per Year |
|-------------|----------------------------|--------------------------------|-----------------------------------|
| < 1 year | 0 | 0.0 | 0.0 |
| 1-4 years | 0 | 0.0 | 0.0 |
| 5-14 years | 0 | 0.0 | 0.0 |
| 15-24 years | 0 | 0.0 | 0.0 |
| 25-34 years | 0 | 0.0 | 0.0 |
| 35-44 years | 0 | 0.0 | 0.0 |
| 45-54 years | 0 | 0.0 | 0.0 |
| 55-64 years | 1 | 100.0 | 0.5 |
| 65-74 years | 0 | 0.0 | 0.0 |
| 75-84 years | 0 | 0.0 | 0.0 |
| 85+ years | 0 | 0.0 | 0.0 |

Weekly Percentage of Visits to Utah Sentinel Providers that were Due to Influenza-Like Illness (ILI) by Age, Health District, and County - Utah 2006 - 2007

| Health District | County | Age-Specific ILI Percentage | | | | All Ages ILI Percentage |
|-----------------|------------|-----------------------------|--------|--------|-----|-------------------------|
| | | 0 - 4 | 5 - 24 | 25 -64 | 65+ | |
| Bear River | Cache | | | | | 0.8 |
| Central | Sanpete | 2.7 | 0.0 | 0.0 | 5.4 | 2.0 |
| Davis | Davis | | | | | 0.4 |
| Salt Lake | Salt Lake | 1.3 | 1.2 | 0.4 | 0.1 | 0.4 |
| Southwest | Washington | | | | | 0.6 |
| Summit | Summit | | | | | 0.2 |
| Tooele | Tooele | 0.0 | 0.9 | 0.9 | 0.0 | 0.7 |
| Utah | Utah | 0.0 | 0.2 | 0.8 | 0.0 | 0.3 |
| Weber-Morgan | Weber | | | | | |
| State | All | 1.1 | 0.6 | 0.4 | 0.3 | 0.4 |

Note: Some counties do not report ILI data. Only those counties with active reporting sites are listed.

Weekly Student Absenteeism,by Cause,Health, District and County - Utah 2006-2007

| Health District | County | All absences per 100 students per day | ILI absences per 100 students per day | Sick absences per 100 students per day |
|-----------------|-----------|---------------------------------------|---------------------------------------|--|
| Bear River | Box Elder | 4.2 | | |
| | Cache | 3.8 | | |
| | Rich | 4.1 | | |
| Central | Sanpete | 4.0 | 0.3 | 1.2 |
| | Wayne | 3.5 | | |
| Davis | Davis | 3.3 | 0.5 | 1.7 |
| Salt Lake | Salt Lake | 3.1 | | |
| Southeast | Carbon | 3.9 | | |
| | Emery | 6.4 | | |
| | Grand | 4.0 | | |
| Utah | Utah | 7.0 | | |
| Tooele | Tooele | 0.7 | | |
| Tri-County | Duchesne | 0.5 | | |
| Weber-Morgan | Weber | 7.6 | | |
| State | All | 4.3 | 0.4 | 1.4 |

Note: Some counties do not report absenteeism data. Only those counties with active reporting schools are listed